AMENDED IN ASSEMBLY AUGUST 17, 2015

AMENDED IN SENATE JUNE 2, 2015

AMENDED IN SENATE APRIL 30, 2015

AMENDED IN SENATE APRIL 21, 2015

AMENDED IN SENATE APRIL 8, 2015

SENATE BILL

No. 758

Introduced by Senator Block

February 27, 2015

An act to add Article 8 (commencing with Section 347) to Chapter 2.5 of Division 1 of the Water Code, relating to climate change.

LEGISLATIVE COUNSEL'S DIGEST

SB 758, as amended, Block. Atmospheric—Rivers Research and Mitigation Rivers: Research, Mitigation, and Climate Forecasting Program.

Existing law establishes the Department of Water Resources and requires the department to implement various water conservation and flood control programs and projects in the state.

This bill would establish the Atmospheric—Rivers Research and Mitigation Rivers: Research, Mitigation, and Climate Forecasting Program in the department to, upon appropriation of special fund moneys, research climate forecasting and the causes and effects of impacts that climate change has on atmospheric rivers, and to take actions to capture water generated by atmospheric rivers to increase the water supply and reliability of water resources in the state and to operate reservoirs in a manner that improves flood protection in the state. state,

 $SB 758 \qquad \qquad -2-$

and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

SECTION 1. Article 8 (commencing with Section 347) is added to Chapter 2.5 of Division 1 of the Water Code, to read:

Article 8. Atmospheric Rivers Research and Mitigation Rivers: Research, Mitigation, and Climate Forecasting

- 347. (a) The Atmospheric—Rivers Research and Mitigation Rivers: Research, Mitigation, and Climate Forecasting Program is hereby established in the Department of Water Resources.
- (b) Upon appropriation of special fund moneys, including, but not limited to, private funds, for these purposes, the department shall conduct research relating to climate forecasting and the causes and effects of impacts that climate change has on atmospheric rivers, and shall take all actions within its existing authority to capture water generated by atmospheric rivers in order to increase the water supply and reliability of water resources in the state and to operate reservoirs in a manner that improves flood protection in the state. state and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers, thereby increasing water supply, hydropower availability, and the reliability of water resources in the state.